United States Of America

Bepartment of Transportation - Federal Abiation Administration

Supplemental Type Certificate

Number ST00991LA-D

This Certificate issued to

ONTIC ENGINEERING AND MANUFACTURING, INC. 20400 Plummer Street Chatsworth, California 91311

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product Type Certificate Number

A3WE

Make:

Boeing

Model: 727-200 Series

Description of Type Design Change: Installation of Smoke Detection and Fire Suppression Systems in the Lower Cargo Compartments in accordance with Hollingsead International Inc. Master Data List No. 2576-01, Revision NC, dated 03/17/01, or later FAA approved revision.

FAA Approved Flight Manual Supplement, Hollingsead International Inc. Document No. 2576-AFM, Revision NC, dated 03/16/01, or later FAA approved revision is required.

Eimitations and Conditions: This approval should not be incorporated on any certificated product of this model on which other approved modifications are incorporated, unless it is determined that the relationships between this change and any of those previously incorporated modifications will not introduce any adverse effect upon the airworthiness of the certificated product. A copy of this STC and Master Data List No. 2576-01 must be included in the permanent record of the aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration

Date of application:

February 1, 2001

Date reissued: June 27, 2005; May 14, 2007; July 10, 2009; September 10, 2009

Date of issuance:

March 17, 2001



Date amended:

By direction of the Administrator

Supervisor, Technical & Administrative Support Staff, Los Angeles Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

| ransfer the ownership of the Supplemental Type Certificate Number | |
|---|--|
| (Name of transferee) | |
| Address of transfer)(Number and street) | |
| (City, State, and Zip code) | |
| om (Name of grantor) (Print or type) | |
| Address of grantor)(Number and street) | |
| (City, State, and Zip code) | |
| xtent of Authority (if licensing agreement): | |
| | |
| | |
| ate of Transfer: | |
| ignature of grantor (In ink): | |